

## INTERNATIONAL SEARCH REPORT

Application No

PCT/GB2004/002676

## A. CLASSIFICATION OF SUBJECT MATTER

IPC 7 G08G1/04 G08G1/056 G08G1/015

According to International Patent Classification (IPC) or to both national classification and IPC

## B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)

IPC 7 G08G

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the International search (name of data base and, where practical, search terms used)

EPO-Internal, WPI Data

## C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	US 5 764 163 A (GARCIA-ORTIZ ASDRUBAL ET AL) 9 June 1998 (1998-06-09) column 5, line 64 - column 7, line 31 column 11, line 6 - column 15, line 14 figure 2 figure 5 figure 11	1-9, 11
Y	GB 2 154 388 A (SECR DEFENCE) 4 September 1985 (1985-09-04) page 1, line 5 - line 108; figure 1	1-11
Y	US 5 821 879 A (LIEPMANN TILL W) 13 October 1998 (1998-10-13) column 1, line 46 - line 57; figure 1 figure 2 figure 16	1-8, 11

-/-

☒ Further documents are listed in the continuation of box C.☒ Patent family members are listed in annex.

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- \*P\* document published prior to the international filing date but later than the priority date claimed

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Date of the actual completion of the international search

16 September 2004

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29/09/2004

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## C.(Continuation) DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
Y	AT 397 314 B (ELIN UNION AG) 25 March 1994 (1994-03-25) the whole document -----	1-8,11
Y	DE 296 03 409 U (DIETZ JOHN) 18 April 1996 (1996-04-18) page 2, line 18 - page 3, line 26 page 5, line 27 - page 6, line 4; figure 1 -----	1-8,11
Y	US 2002/000921 A1 (HUTCHINSON HERBERT A) 3 January 2002 (2002-01-03) abstract; figure 1 -----	1-8,11
Y	US 5 761 326 A (GRANHOLM MICHELLE C ET AL) 2 June 1998 (1998-06-02) column 9, line 29 - column 10, line 47 column 15, line 1 - line 40; figure 8 -----	9
Y	EP 1 320 063 A (DEUTSCH ZENTR LUFT & RAUMFAHRT) 18 June 2003 (2003-06-18) paragraph '0036! - paragraph '0037! paragraph '0042!; figure 2 -----	10

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Patent document cited in search report		Publication date	Patent family member(s)	Publication date
US 5764163	A	09-06-1998	CA 2185819 A1	22-03-1997
GB 2154388	A	04-09-1985	NONE	
US 5821879	A	13-10-1998	WO 0007164 A1 AU 8603198 A	10-02-2000 21-02-2000
AT 397314	B	25-03-1994	AT 222788 A	15-07-1993
DE 29603409	U	18-04-1996	DE 29603409 U1	18-04-1996
US 2002000921	A1	03-01-2002	NONE	
US 5761326	A	02-06-1998	US 5434927 A AU 677488 B2 AU 1186895 A BR 9408258 A CA 2176218 A1 EP 0733252 A1 JP 9506454 T SG 47899 A1 WO 9516252 A1	18-07-1995 24-04-1997 27-06-1995 10-12-1996 15-06-1995 25-09-1996 24-06-1997 17-04-1998 15-06-1995
EP 1320063	A	18-06-2003	DE 10160719 A1 EP 1320063 A2	26-06-2003 18-06-2003